GREENBLUM & BERNSTEIN, P.L.C. Intellectual Property Causes 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191

BRUCE et al. In re applicatiò

Attorney Docket No. P26831

Mail Stop Amendment

Application No.

09/683,836

Group Art Unit: 2625

Filed

February 21, 2002

Examiner: John B. Strege

For

MASK DEFECT ANALYSIS SYSTEM

Commissioner for Patents U.S. Patent and Trademark Office Customer Service Window, Mail Stop Amendment Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

Transmitted herewith is an Amendment under 37 C.F.R. 1.111 in the above-captioned application. Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed statement. A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed. A Request for Extension of Time. No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 20	*35	0	x25=	\$	x 50=	\$0.00
Indep. Claims: 4	**4	0	x100=	\$	x200=	\$0.00
Multiple Dependent Claims Presented			+180=	\$	+360=	\$0.00
Extension Fees for Month(s)				\$		\$0.00
			Total:	\$	Total:	\$0.00

^{*} If less than 20, write 20

Please charge my Deposit Account No. 09-0456 in the amount of \$

N/A A check in the amount of \$ to cover the filing/extension fee is included.

X _ The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0456.

X Any additional filing fees required under 37 C.F.R. 1.16.

X Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 C.F.R. 1.136(a)(3)).

Andrew M. Calderon

Reg. No. 38,093

^{**} If less than 3, write 3

P26831.A01

APR 1 2 2005 8 Serial No.: 09/683,836

IN THE COLTED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Docket No.: P26904

James BRUCE, et. al.

Conf. No: 9685

Serial No.: 09/683,836

Group Art Unit: 2625

Filed: February 21, 2002

Examiner: John B. Strege

For: MASK DEFECT ANALYSIS SYSTEM

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the **Non-Final Office Action** mailed **January 19, 2005** ("Office Action"), Applicants respectfully request reconsideration of the application in view of the following Amendments and Remarks. If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned for under 37 C.F.R. § 1.136(a).

Applicants believe that no further fees for net addition of claims are required at this time. Any fees required for further extensions of time and any fees for the net addition of claims are hereby authorized to be charged to **IBM Deposit Account No. 09-0456** (Burlington).

Amendments to the claims begin on page 2 of this response.

Remarks begin on page 8.